

**EL 967 947745****1 Abstract**

An automated power actuated gun, and a method of using the power actuated gun, the gun being able to drive a fastener assembly having a plate frictionally engaging a nail or stud by means of a trigger firing mechanism that allows the gun to be fired by the use of relative motion between a barrel portion of the gun and the trigger of the gun. The automated power actuated gun can also have attached thereto a fastener feeding track capable of carrying multiple fastener assemblies, and the plates of the fastener assemblies are curved or have grooves and the track is formed for mating engagement with the curved plate for allowing the guiding of the fastener assembly along the track.

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